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instrument config; 2apPort Version 2 Release 4
7 ; baud rate code
174 ; serial number
153600 153600 ; stepping units per rev
-90 -90 ; degrees from reference to origin
-0.77 -0.2736 ; start of legal range in revs
0.77 0.0138 ; end of legal range in revs
-1 ; CPU crystal error in ppm
412 ; counts at 0 Celcius
-2.06 ; latitude (N is +ve)
147.425 ; longitude (E is +ve)
1010 ; atmospheric press (mbars)
8 2 3 30 ; electronics attachments&version, firmware version&release
4 ; type of tracking in effect (4+corr+2*active)
0 0 ; tilt induced lat/long error of 2AP
300 ; below which sun is obscured
5 ; seconds of continuous sun reqd
1.123 ; degrees of error / unit
300 300 300 300 ; intensity per volt
5745 ; password
```